

# The Light company

Houston Lighting & Power

South Texas Project Electric Generating Station P. O. Box 289 Wadsworth, Texas 77483

March 31, 1995

ST-HL-AE-5055

File No.: G05

10CFR50.54(f)

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

South Texas Project  
Units 1 and 2  
Docket Nos. STN 50-498, STN 50-499  
Response to Severe Accident Management Position

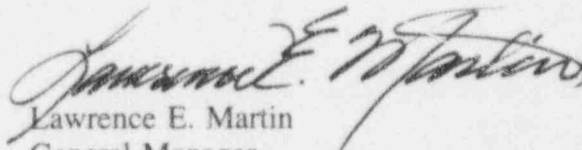
The purpose of this letter is to inform you that Houston Lighting & Power Company intends to implement the formal industry position on severe accident management approved by the Nuclear Energy Institute's Nuclear Strategic Issues Advisory Committee on November 4, 1994.

The South Texas Project, per letter dated August 28, 1992 (ST-HL-AE-4193), submitted to the Nuclear Regulatory Commission the Level 2 Probabilistic Safety Assessment and Individual Plant Examination which provided the information requested in Supplements 1, 3, and 4 of Generic Letter 88-20, "Individual Plant Examination For Severe Accident Vulnerabilities - 10CFR50.54(f)." This correspondence further establishes the schedule for addressing Supplement 2 of Generic Letter 88-20.

Based on previous interactions between the Nuclear Energy Institute and Nuclear Regulatory Commission staff, Houston Lighting & Power Company understands that the Commission staff agrees with the need for licensee flexibility in their methods of assessing and establishing severe accident management guidance. Utilizing the associated implementing guidance provided in Nuclear Energy Institute Report 91-04, Revision 1, Houston Lighting & Power Company intends to complete the assessment of severe accident management capabilities and make any identified enhancements by July 1, 1997.

This implementation schedule is complementary to efforts currently underway at the South Texas Project to address the individual plant examination of external events.

If there are any questions, please contact either H. Vann Weldon at (512) 972-7087 or me at (512) 972-8686.

  
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Project Manager on Behalf of the Participants in the South Texas Project

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Houston Lighting & Power Company  
South Texas Project Electric Generating Station

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